Mosaic NetScape

Data Sheet

Exchanging information and conducting commerce over global networks is now just a point and a click away. Introducing Mosaic NetScape™ network navigation tools from Mosaic Communications.

The **Mosaic NetScape**™
network navigator

With the Mosaic NetScape network naviga-

tor, you no longer have to be a technical wizard

to exchange information and conduct commerce

over the Internet and other networks based

on the Internet Protocol. Its hyperlinks enable

you to navigate a vast universe of networked

multimedia resources simply by clicking on

highlighted words or pictures with a computer

mouse. Mosaic NetScape allows the display of

full-color graphics, formatted text, and content-

rich documents including audio and video.

Mosaic NetScape is compatible with NCSA Mosaic, a research proto-type developed in 1993 at the University of Illinois' National Center for Supercomputing Applications (NCSA). NCSA Mosaic, a client/server proto-type system for online interactive information exchange, provided a naviga-tional system that could be understood by anyone who could point and click a mouse. Widely acclaimed as the "killer application" for the Internet, this prototype system attracted more than 3 million users in its first year.

Recognizing the demand for commercial-caliber software for the Internet, Mosaic Communications —led by virtually the entire NCSA Mosaic design team—built Mosaic NetScape from the ground up to provide the enhancements and corporate support that commercial users require.

Powerful tools for information consumers

Designed to ensure a common look and feel across Windows, Apple Macintosh, and UNIX platforms, the Mosaic NetScape network navigator is fast, secure, and robust. Mosaic NetScape offers signifi-cant performance advantages—delivering multimedia documents at least 10 times faster than existing HTTP-based clients. It also provides additional functionality, including secure transactions that let you make purchases online, and enhanced ease-of-use that makes navigating networks easy.

A complete solution for commerce

Mosaic Communications also provides Mosaic NetSite servers, a line of server software designed to make exchanging information and conducting commerce on both public and private networks more accessible, secure, and content rich. The Mosaic NetScape line of network navigation tools and Mosaic NetSite servers interoperate with all existing HTTP-based clients and servers. When used together, Mosaic Communications' products offer unparalleled performance.

Your gateway to online communications and commerce

Unleash the potential of commercial applications on the Internet with the Mosaic NetScape network navigator. Communicate with colleagues over private or public networks, locate and access new virtual storefronts and services, and conduct secure commerce in online publishing, financial services, and interactive shopping. Mosaic NetScape will transform the way you find, process, and respond to information today and in the future. Here's how:

■ *Corporate Communications, Marketing and Sales*

Make better use of information within and across your organization's boundaries by exploiting the easy-to-use groupware capabilities of the Mosaic NetScape network navigator. You can exchange information and hyperlinked documents across local and wide area networks, and gain direct access to your customers, suppliers, and corporate partners over the Internet. Using Mosaic NetScape to retrieve and view everything from customer lists to product plans, you can increase collaboration and productivity, and reduce costs and cycle times.

■ *Online Publishing*

Don't just read the news—hear it, watch it, and interact with it. Mosaic NetScape delivers multimedia documents that will give you news like you've never had it. Respond online to editors, advertisers, and other readers. Search through back issues of publications for subjects of particular interest—and enjoy having the power of information at your fingertips.

■ *Interactive Shopping*

Shopping takes on new dimensions with Mosaic NetScape—giving you the ability to browse freely, on your terms. Find your favorite products—either directly from the manufacturer or from a trusted catalog. Sample cuts of award-winning music. View video clips of a product in use and select your favorite product color. When you're ready, place your order online with confidence and security.

■ *Distance Learning*

You can retrieve information from anywhere around the globe with the Mosaic NetScape network navigator—a powerful learning tool. Access classroom materials, electronic textbooks, and research materials of all kinds. Students can make up missed classes by hearing lectures and receiving hand-outs online. Mosaic NetScape's multimedia environment allows students or lifelong learners to pursue their interests regardless of time and space.

Unsurpassed performance

The Mosaic NetScape network navigator gets you content quickly, at least 10 times faster than existing HTTP-based clients. This quantum leap addresses one of the major barriers to widespread commercial use of the Internet—performance. Mosaic NetScape runs smoothly even over 14.4 kb modems. Over higher bandwidth connections, Mosaic NetScape runs even faster. Key technological advancements include the following:

- Multiple, simultaneous loading speeds the retrieval of graphically intense documents by enabling images to be loaded in parallel and also enables multiple documents to be loaded concurrently.
- Streaming provides almost instantaneous first page layout and display (including graphical images). Available pages are then immediately accessible for manipulation instead of remaining locked until document loading is complete.
- Integrated JPEG compression delivers high-quality documents in less time.
- Memory-based document and image caching allow rapid retrieval of previously viewed documents.

Through these technological advances, Mosaic NetScape gives you fast access to the information you want, when you want it.

Getting started is easy

Whether you're an experienced user or a relative novice, Mosaic NetScape makes getting started easy with a streamlined, simplified install process. Mosaic NetScape also improves navigation and document viewing by providing such advances as a toolbar for frequently used commands; multiple, independent document windows; and a progress indicator for determining network transfer status.

The expert user can access powerful customizable tools that include "bookmarks" that let you maintain and manage an index of up to several hundred of your favorite network destinations. An advanced configuration window also is available to allow better customization of windows, links, and fonts.

Common look and feel across all platforms

By providing native support for the Windows, Macintosh, and X Window operating environments, the Mosaic NetScape network navigator ensures that multimedia documents look, feel, and behave the same across platforms. Mosaic NetScape was designed from scratch to use a common code base for all three supported platforms, guaranteeing the robustness and stability necessary for mission-critical applications in a cross-platform computing environment. The result: reduced training and support costs for corporate users and faster multi-platform product releases.

Technical Specifications

- Serves as drop-in replacement for NCSA Mosaic, and interoperates with all derivative clients and servers
- Supports the following platforms:
  - 16-bit/32-bit Windows and Windows for Workgroups
  - Macintosh System 7.1
  - UNIX versions for Sun Microsystems, Silicon Graphics, Hewlett-Packard, Digital Equipment Corporation, IBM, and BSDI systems
- Provides a common look, feel, and behavior across platforms
- Offers streamlined and simplified install process
- Delivers improved performance through multiple, simultaneous image loading, continuous document streaming, image caching, and JPEG image compression
- Facilitates ease of learning for novice users and speedy navigation for experts with features including: the "bookmark" facility, toolbar, advanced configurable GUI, and progress indicator
- Accompanied by comprehensive customer support via an experienced staff of professionals

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